Title (en)

USER DEVICE, BASE STATION APPARATUS AND METHOD FOR USE IN MOBILE COMMUNICATION SYSTEM

Title (de)

BENUTZERGERÄT, BASISSTATIONSGERÄT UND VERFAHREN ZUR VERWENDUNG IN EINEM MOBILEN KOMMUNIKATIONSSYSTEM

Title (fr)

DISPOSITIF D'UTILISATEUR, APPAREIL DE STATION DE BASE, ET PROCÉDÉ D'UTILISATION DANS UN SYSTÈME DE TÉLÉCOMMUNICATIONS MOBILES

Publication

EP 2124461 A1 20091125 (EN)

Application

EP 08722392 A 20080318

Priority

- JP 2008054998 W 20080318
- JP 2007073737 A 20070320

Abstract (en)

A user apparatus in a mobile communication system includes: a unit configured to receive a downlink control signal using a frequency of a residing cell; and a unit configured to perform cell search using a frequency different from the frequency of the residing cell during an interval between reception timings of the downlink control signal in response to an occurrence of a predetermined event for different frequency measurement in the user apparatus or a base station apparatus. When the reception timing interval of the downlink control signal is not longer than the threshold reported from the base station apparatus, and when the predetermined event for different frequency measurement occurs in the user apparatus or the base station apparatus, different frequency measurement is performed in a cycle, different from the reception timing interval, reported from the base station apparatus.

IPC 1-7

H04Q 7/22; H04Q 7/38

IPC 8 full level

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CPC (source: EP KR US)

H04J 11/0086 (2013.01 - EP KR US); **H04W 36/0088** (2013.01 - EP KR US); **H04W 36/302** (2023.05 - EP KR); **H04W 56/00** (2013.01 - EP KR US); H04W 36/14 (2013.01 - US); H04W 36/30 (2013.01 - US)

Cited by

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DOCDB simple family (publication)

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DOCDB simple family (application)

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